

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA110323\
 Data File : FA004093.D
 Signal(s) : FID1A.CH
 Acq On : 3 Nov 2023 13:39
 Operator : YP\AJ
 Sample : 05222-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 FSND-FD-3-20231101

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File: autoint1.e
 Quant Time: Nov 06 16:00:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA102623 GASES.M
 Quant Title :
 QLast Update : Thu Oct 26 08:17:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase : RT-U Plot
 Signal Info : 30M x 0.32mm

Compound	R.T.	Response	Conc Units

Target Compounds			
1) Ethane	1.762	2536	5.789 ppmv
2) Ethylene	1.680	2395	5.742 ppmv m
3) Methane	1.321	892	4.034 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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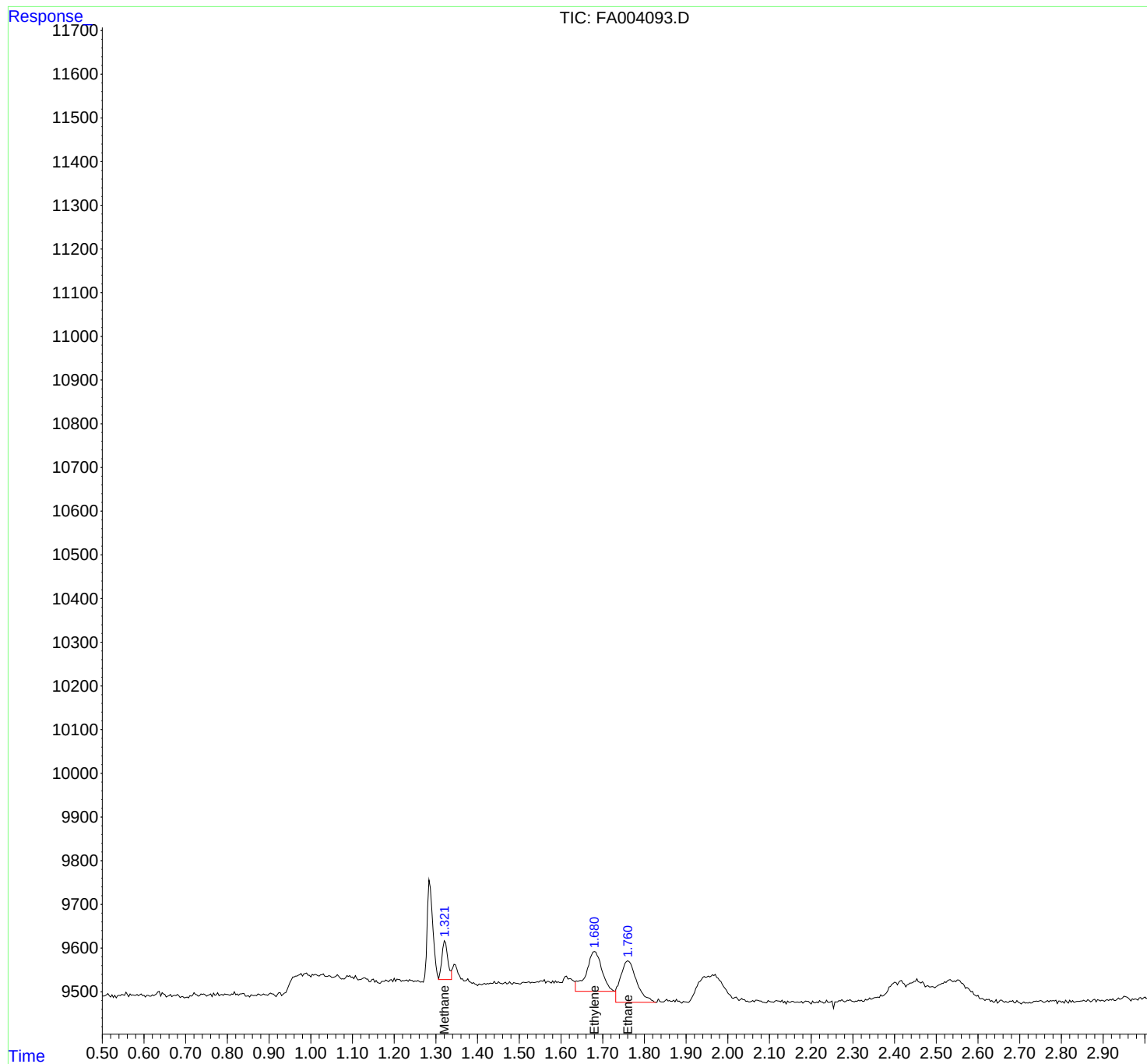
Instrument :
FID_A
ClientSampleId :
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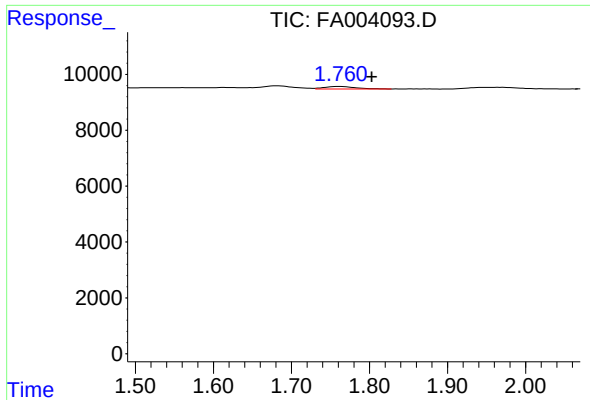
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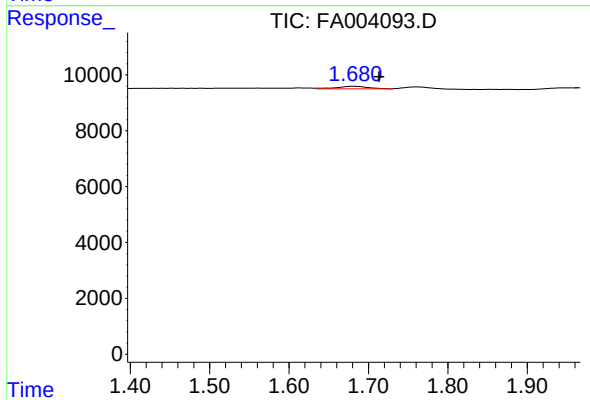
#1 Ethane

R.T.: 1.762 min
Delta R.T.: -0.041 min
Response: 2536
Conc: 5.79 ppmv

Instrument : FID_A
ClientSampleId : FSND-FD-3-20231101

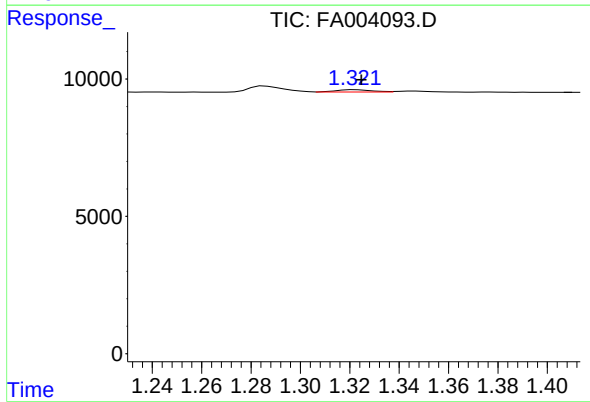
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#2 Ethylene

R.T.: 1.680 min
Delta R.T.: -0.033 min
Response: 2395
Conc: 5.74 ppmv m



#3 Methane

R.T.: 1.321 min
Delta R.T.: -0.004 min
Response: 892
Conc: 4.03 ppmv m